PTO/SB/14 (08-05)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

							_					
Application Data Sheet 37 CFR 1.76			76	Attorney Docket Number 2		2817 P 002						
			.76	Applica	ition N	umbe	r		·			
Title of	Title of Invention Methods and Formulations for Protecting Cells, and for Treating Diseases and Conditions by Optimizing the Intracellular Concentration of NAD						g the					
bibliogra This doc	The application data sheet is part of the provisional or nonprovisional application for which it is being submitted. The following form contains the bibliographic data arranged in a format specified by the United States Patent and Trademark Office as outlined in 37 CFR 1.76.  This document may be completed electronically and submitted to the Office in electronic format using the Electronic Filing System (EFS) or the document may be printed and included in a paper filed application.											
Secre	Secrecy Order 37 CFR 5.2											
											fall under a Secrecy Order pur not be filed electronically.)	suant to
Appli	cant Info	orma	ation:			-				•		
Applic												
	ant Author	ity ①	Inventor	OLeg	al Rep	resentativ	e unde	r 35 U	.S.C. 11	7	OParty of Interest under 35 U.S.	C. 118
Prefix	Given Nar				M	iddle Nar	me			Fam	ily Name	Suffix
	John				Ge	eoffrey				Picke	ering	
Resid	ence Inforn	natio	n (Select	One) (	Su C	Residenc	у 🧿	) No	n US Res	sidency	Active US Military Service	
City	London		-		Count	try Of Re	siden	cei	CA			
Citizer	nship under	r 37 C	FR 1.41(	b) i (	CA							
Mailing	g Address (	of Ap	plicant:				•				<del>-</del>	
Addre	ss 1		26 Maso	nville Cre	esent							
Addres	ss 2											
City London State/Province ON												
Postal	Postal Code N5X 3T2 Countryi Canada											
Applic	ant 2				-							
	ant Author	ity 🗿	Inventor	OLeg	al Rep	resentativ	e unde	r 35 U	S.C. 11	7	Party of Interest under 35 U.S.	C. 118
Prefix	Given Nar				М	Middle Name				Family Name		Suffix
	Eric				Pe	eter				Van Der Veer		
Resid	ence Inforn	natio	n (Select	One) (	) us	Residenc	у 🧿	) No	n US Res	sidency	Active US Military Service	
City	London				Count	try Of Re	siden	cei	CA	-		
Citizer	nship under	r 37 C	FR 1.41(	b) i	CA							
Mailing	Mailing Address of Applicant:											
Addres	ss 1		320 Hym	nan Stree	t							
Addres	Address 2											
City	Londor	1	State/Province ON									
Postal Code N6B 2G7					Cour	ntryi	Canada	a				
	All Inventors Must Be Listed - Additional Inventor Information blocks may be generated within this form by selecting the <b>Add</b> button.											
Correspondence Information:												
	Enter either Customer Number or complete the Correspondence Information section below. For further information see 37 CFR 1.33(a).											
Aı	An Address is being provided for the correspondence Information of this application.											

PTO/SB/14 (08-05)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Data Sheet 37 CFR 1.76			Attorney Docket Number 2817		2817 P	817 P 002		
			Application	Application Number				
Title of Invention Methods and Formulations for Protecting Cells, and for Telephone Intracellular Concentration of NAD					ng Diseas	es and Conditions I	by Optimizing the	
Customer Numbe	r	23424						
Email Address		docket@wwrfirm.com	docket@wwrfirm.com					
Application Information:								
Title of the Invention		Methods and Formulations for Protecting Cells, and for Treating Diseases and Conditions by Optimizing the Intracellular Concentration of NAD						
Attorney Docket N	lumber	2817 P 002	2817 P 002 Small Entity Status Claimed					
Application Type		Nonprovisional						
Subject Matter		Utility						
Suggested Class	(if any)			Sub Clas	s (if any)			
Suggested Techno	ology C	enter (if any)						
Total Number of E	rawing	Sheets (if any)	16	Suggeste	d Figure	for Publication	(if any)	
Publication Inforn	nation:							
Request Early	Publica	tion (Fee required a	t time of Red	uest 37 CFR 1.2	219)			
Request Not to Publish. I hereby request that the attached application not be published under 35 U.S.C. 122(b) and certify that the invention disclosed in the attached application has not been and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.						e subject of an		
Representativ	/e Info	ormation:						
this information in the Enter either Cus	Representative information should be provided for all practitioners having a power of attorney in the application. Providing this information in the Application Data Sheet does not constitute a power of attorney in the application (see 37 CFR 1.32). Enter either Customer Number or complete the Representative Name section below. If both sections are completed the Customer Number will be used for the Representative Information during processing.							
Please Select One:	(	<ul><li>Customer Numbe</li></ul>	r 🔵 US	Patent Practitione	er O	US Representativ	e (37 CFR 11.9)	
Customer Number	Customer Number 23424							
Domestic Priority Information:  This section allows for the applicant to claim benefit under 35 U.S.C. 119(e), 120, 121, or 365(c). Providing this information in the application data sheet constitutes the specific reference required by 35 U.S.C. 119(e) or 120, and 37 CFR 1.78(a)(2) or CFR 1.78(a)								
(4), and need not other	(4), and need not otherwise be made part of the specification.							
Prior Application		Expired		Remove				
Application Nun	nber	Continuity					(YYYY-MM-DD)	
		a 371 of internationa	·I	60515648		2003-10-31		
Prior Application		Expired				Remo		
Application Nun	nber	Continuity	Туре	Prior Applicati	on Numb	er Filing Date	(YYYY-MM-DD)	

60573399

2004-05-24

a 371 of international

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Da	ita Sheet 37 CFR 1.76	Attorney Docket Number	2817 P 002
Application Da	ita Sheet 37 CFK 1.76	Application Number	
Title of Invention	Methods and Formulations for Intracellular Concentration of		ng Diseases and Conditions by Optimizing the

Prior Application Status			Remove		
Application Number	Continuity Type	Prior Application Number	Filing Date (YYYY-MM-DD)		
	a 371 of international	60624625	2004-10-25		
Additional Domestic Priority Data may be generated within this form by selecting the <b>Add</b> button.					

## **Foreign Priority Information:**

This section allows for the applicant to claim benefit of foreign priority and to identify any prior foreign application for which priority is not claimed. Providing this information in the application data sheet constitutes the claim for priority as required by 35 U.S.C. 119(b) and 37 CFR 1.55(a).

		R	move		
Application Number	Country i	Parent Filing Date (YYYY-MM-DD)	Priority Claimed		
PCT/IB2004/004472	INTERNATIONAL BUREAU OF	2004-10-29	● Yes ○ No		
Additional Foreign Priority Data may be generated within this form by selecting the Add button.					

## **Assignee Information:**

Assignee 1						
If the Assignee is an O	Organization check here.	$\times$				
Organization Name Robarts Research Institute						
Mailing Address Info	ormation:					
Address 1	P.O. Box 5015	P.O. Box 5015				
Address 2	100 Perth Drive	100 Perth Drive				
City	London		State/Province	ON		
Country i CA			Postal Code	N6A 5K8		
Phone Number			Fax Number			
Email Address						

## Signature:

A signature of the applicant or representative is required in accordance with 37 CFR 1.33 and 10.18. Please see 37 CFR 1.4(d) for the form of the signature.					
Signature	Jeffrey K. Hargaro	Date (YYYY-MM-DD) 2006-04-28			
First Name	Jeffrey Last Name Gargano	Registration Number 38,148			

PTO/SB/14 (08-05) Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Application Da	eta Shoot 37 CER 1 76	Attorney Docket Number	2817 P 002
Application Data Sheet 37 CFR 1.76		Application Number	
Title of Invention Methods and Formulations for Protecting Cells, and for Treating Diseases and Conditions by Optimizing Intracellular Concentration of NAD			

This collection of information is required by 37 CFR 1.76. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 23 minutes to complete, including gathering, preparing, and submitting the completed application data sheet form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.** 

31 . . . . . X